

**Flood Control Project Maintenance
Levee Inspections**

Fall 2013 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

RD0785	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0785 Driver	U	5.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.17		1.17	20.86%	0.10			
Trim / Thin Trees	0.01		0.01	0.18%				
Encroachments					0.02			
Animal Control	0.02		0.02	0.36%				
Slope Stability	0.02		0.02	0.36%				
Erosion / Bank Caving	0.02		0.02	0.36%				
Operations & Maintenance Manuals	0.06		0.06	1.07%				
<i>LMA Totals:</i>	1.30	0.00	1.30	23.17%	0.12	0.00	0.00	0.00

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0785	M	2.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.36		0.36	15.58%	0.10			
Trim / Thin Trees	0.01		0.01	0.43%				
Encroachments					0.02			
Erosion / Bank Caving	0.02		0.02	0.87%				
<i>Unit Totals:</i>	0.39	0.00	0.39	16.88%	0.12	0.00	0.00	0.00

Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0785	U	3.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.81		0.81	24.55%				
Animal Control	0.02		0.02	0.61%				
Slope Stability	0.02		0.02	0.61%				
<i>Unit Totals:</i>	0.85	0.00	0.85	25.76%	0.00	0.00	0.00	0.00

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2013 Levee Inspection Results

Reclamation District No. 0785 Driver

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2013 Levee Inspection Results

Reclamation District No. 0785 Driver

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	2.31
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			M	
Date of Inspection	-		10/30/2013 - 10/30/2013	
DWR Inspector	John Williamson		John Williamson	
Accompanied By	Bill Mattos RD 785		Bill Mattos RD 785	
	Ross Peabody Peabody Engineering		Ross Peabody Peabody Engineering	
	Richard Yeung RD 785		Richard Yeung RD 785	

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- completion of the inspection
- any changes other than the results of normal maintenance
- corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway					Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River					Right	2.31	10/30/2013 10/30/2013	John Williamson

LMR No.	Levee Mile		Category	Item	Location + Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End					Start	End	Photo
1			Earthen Levee	Emergency Supplies & Equipment	LS A Ma		°	°	3
DWR ID: DWR_RD0785_01_s_2013_3									
2			Earthen Levee	Flood Preparedness & Training	LS A Ma		°	°	7
DWR ID: DWR_RD0785_01_s_2013_7									
3			Earthen Levee	Operations & Maintenance Manuals	LS M Ma		°	°	10
DWR ID: DWR_RD0785_01_s_2012_10									
4	0.07	0.31	Earthen Levee	Encroachments	LS C En	DT : Ditch	38.660517 ° -121.612444 °	38.658308 ° -121.609443 °	11
DWR ID: DWR_RD0785_01_s_2013_11									
5	0.13	1.36	Earthen Levee	Trim / Thin Trees	LS N Ma	T5 : Tree stumps.	38.660160 ° -121.611619 °	38.646214 ° -121.598596 °	4 Y
DWR ID: DWR_RD0785_01_s_2012_4									
6	0.21	0.57	Earthen Levee	Vegetation	WS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	38.659340 ° -121.610405 °	38.655258 ° -121.606700 °	16 Y
DWR ID: DWR_RD0785_01_f_2013_16									
7	0.25	0.25	Earthen Levee	Trim / Thin Trees	WS C Ma	T2 : Thin trees to allow visibility of the ground and room to flood fight.	38.658961 ° -121.610051 °	38.658961 ° -121.610051 °	14
DWR ID: DWR_RD0785_01_s_2013_14									
8	0.29	0.29	Earthen Levee	Vegetation	LS A/W Ma	V4 : Elderberries are blocking visibility and flood fight capability.	38.658467 ° -121.609573 °	38.658467 ° -121.609573 °	1 Y
DWR ID: DWR_RD0785_01_s_2012_1									
9	0.41	0.45	Earthen Levee	Vegetation	LS A/W Ma	V4 : Elderberries are blocking visibility and flood fight capability.	38.657168 ° -121.608270 °	38.656697 ° -121.607845 °	2 Y
DWR ID: DWR_RD0785_01_s_2012_2									
10	0.68	0.68	Earthen Levee	Encroachments	LS M En	PR : Prunings	38.653955 ° -121.605712 °	38.653955 ° -121.605712 °	46 Y
DWR ID: DWR_RD0785_01_s_2012_46									
11	0.85	0.94	Earthen Levee	Vegetation	LS A/W Ma	V4 : Elderberries are blocking visibility and flood fight capability.	38.651863 ° -121.604158 °	38.650777 ° -121.603182 °	5
DWR ID: DWR_RD0785_01_s_2012_5									
12	0.93	0.93	Earthen Levee	Trim / Thin Trees	WS M Ma	T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.	38.650992 ° -121.603392 °	38.650992 ° -121.603392 °	47 Y
DWR ID: DWR_RD0785_01_s_2012_47									
13	1.08	1.08	Earthen Levee	Encroachments	LS M En	DE : Debris	38.649355 ° -121.601760 °	38.649355 ° -121.601760 °	12 Y
DWR ID: DWR_RD0785_01_s_2013_12									
14	1.08	1.08	Earthen Levee	Erosion / Bank Caving	LS M Ma	E2 : Schedule repair of erosion site prior to the next inspection.	38.649292 ° -121.601647 °	38.649292 ° -121.601647 °	48 Y
DWR ID: DWR_RD0785_01_s_2012_48									

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31	10/30/2013 10/30/2013	John Williamson

LMR No.	Levee Mile		Category	Item	* Location	Rating + Ma	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
15	1.32	1.32	Earthen Levee	Vegetation	LS	A/W	V4 : Elderberries are blocking visibility and flood fight capability.	38.646712 ° -121.599095 °	38.646712 ° -121.599095 °	6 Y
DWR ID: DWR_RD0785_01_s_2012_6										
16	1.32	1.32	Earthen Levee	Erosion / Bank Caving	WS	M	E2 : Schedule repair of erosion site prior to the next inspection.	38.646671 ° -121.598915 °	38.646671 ° -121.598915 °	13 Y
DWR ID: DWR_RD0785_01_s_2013_13										
17	1.45	2.30	Earthen Levee	Vegetation	WS	A	V1 : Control annual grass and weeds on the levee slopes and easements.	38.645322 ° -121.597603 °	38.642972 ° -121.584243 °	15 Y
DWR ID: DWR_RD0785_01_f_2013_15										
18	2.04	2.14	Earthen Levee	Vegetation	LS	M	V6 : Landscaping Inspector Comments: Trees have been raised for visibility. Pine trees and oleander planted on shoulder.	38.641623 ° -121.588558 °	38.642005 ° -121.586993 °	8 Y
DWR ID: DWR_RD0785_01_s_2012_8										

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	5
Start Levee Mile	0.13
End Levee Mile	1.36
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

The trees were cut by PG&E'S tree contractor. The district will take care of the stumps in the future.

johngw_f_20131021_557.jpg



Levee Mile Report Line	6
Start Levee Mile	0.21
End Levee Mile	0.57
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Brush and other vegetation partially blocks visibility or access to the levee slope. Fall 2013

johngw_f_20131104_282.JPG



Levee Mile Report Line	8
Start Levee Mile	0.29
End Levee Mile	0.29
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Elderberry

johngw_f_20131021_555.jpg



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	9
Start Levee Mile	0.41
End Levee Mile	0.45
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Elderberry

johngw_f_20131021_556.jpg



Levee Mile Report Line	10
Start Levee Mile	0.68
End Levee Mile	0.68
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Pruning pile on the landside shoulder. Fall 2013

johngw_f_20131104_279.JPG



Levee Mile Report Line	12
Start Levee Mile	0.93
End Levee Mile	0.93
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

The fallen tree and brush on the waterside of the roadway needs to be removed. Photo taken spring 2012.

johngw_f_20131021_567.jpg



*** Location**

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A/W : Acceptable but Monitor & Maintain

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	13
Start Levee Mile	1.08
End Levee Mile	1.08
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Railroad ties and rails lay along the toe of the levee. Spring 2013	
johngw_f_20131021_562.JPG	



Levee Mile Report Line	14
Start Levee Mile	1.08
End Levee Mile	1.08
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
The drain pipe across from the firehouse has caused erosion, photo taken spring 2012.	
johngw_f_20131021_568.jpg	



Levee Mile Report Line	14
Start Levee Mile	1.08
End Levee Mile	1.08
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Erosion on the levee slope and toe. Fall 2012	
johngw_f_20131021_569.jpg	



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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	15
Start Levee Mile	1.32
End Levee Mile	1.32
Location	Land Side
Category	Earthen Levee
Item	Vegetation

This is a very large Elderberry bush.

johngw_f_20131021_558.jpg



Levee Mile Report Line	16
Start Levee Mile	1.32
End Levee Mile	1.32
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

The waterside levee slope has erosion from surface run off. Spring 2013

johngw_f_20131021_563.JPG



Levee Mile Report Line	16
Start Levee Mile	1.32
End Levee Mile	1.32
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

The erosion has become a trail for fishermen and contributes to it. Spring 2013

johngw_f_20131021_564.JPG



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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.31	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	17
Start Levee Mile	1.45
End Levee Mile	2.30
Location	Water Side
Category	Earthen Levee
Item	Vegetation

The vegetation complies with standards no brush or undesirable weeds. Fall 2013

johngw_f_20131104_281.JPG



Levee Mile Report Line	18
Start Levee Mile	2.04
End Levee Mile	2.14
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Pines and oleanders along shoulder.

johngw_f_20131021_559.jpg



Levee Mile Report Line	18
Start Levee Mile	2.04
End Levee Mile	2.14
Location	Land Side
Category	Earthen Levee
Item	Vegetation

The pine trees along the shoulder have been topped and thin out. Oleanders still on the shoulder. Fall 2013

johngw_f_20131104_280.JPG



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2013 Levee Inspection Results

Reclamation District No. 0785 Driver

Waterway			Bank	Unit Miles
Unit No. 02 Yolo Bypass			Left	3.30
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	-		10/30/2013 - 10/30/2013	
DWR Inspector	John Williamson		John Williamson	
Accompanied By	William Mattos RD 785		William Mattos RD 785	
	Ross Peabody Peabody Engineering		Ross Peabody Peabody Engineering	
	Richard Yeung RD 785		Richard Yeung RD 785	

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- completion of the inspection
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass				Left	3.30	10/30/2013 10/30/2013	John Williamson

LMR No.	Levee Mile		Category	Item	Location * + Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End					Start	End	
1	0.01	0.62	Earthen Levee	Vegetation	WS Ma	M V2 : Remove the wild growth other than native grasses from the levee slopes.	38.640913 ° -121.620295 °	38.632923 ° -121.615440 °	2 Y
DWR ID: DWR_RD0785_02_f_2012_2									
2	0.04	0.41	Earthen Levee	Vegetation	LS Ma	A V2 : Remove the wild growth other than native grasses from the levee slopes.	38.640603 ° -121.620026 °	38.635652 ° -121.617040 °	1 Y
DWR ID: DWR_RD0785_02_f_2012_1									
3	0.11	0.11	Earthen Levee	Animal Control	LS Ma	M A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Unable to see slope.	38.639670 ° -121.619460 °	38.639670 ° -121.619460 °	25 Y
DWR ID: DWR_RD0785_02_s_2012_25									
4	0.24	0.24	Earthen Levee	Animal Control	LS Ma	M A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Unable to see slope.	38.637913 ° -121.618388 °	38.637913 ° -121.618388 °	26 Y
DWR ID: DWR_RD0785_02_s_2012_26									
5	0.38	0.38	Earthen Levee	Animal Control	LS A/W Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Unable to see slope.	38.636065 ° -121.617295 °	38.636065 ° -121.617295 °	27 Y
DWR ID: DWR_RD0785_02_s_2012_27									
6	0.41	0.61	Earthen Levee	Vegetation	LS Ma	M V1 : Control annual grass and weeds on the levee slopes and easements.	38.635652 ° -121.617042 °	38.633104 ° -121.615524 °	6 Y
DWR ID: DWR_RD0785_02_f_2013_6									
7	0.46	0.46	Earthen Levee	Animal Control	LS A/W Ma	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Unable to see slope.	38.634978 ° -121.616612 °	38.634978 ° -121.616612 °	28 Y
DWR ID: DWR_RD0785_02_s_2012_28									
8	0.52	0.52	Earthen Levee	Slope Stability	LS Ma	M S1 : Repair slope instability.	38.634180 ° -121.616142 °	38.634180 ° -121.616142 °	29 Y
DWR ID: DWR_RD0785_02_s_2012_29									
9	0.66	3.29	Earthen Levee	Vegetation	LS Ma	A V1 : Control annual grass and weeds on the levee slopes and easements.	38.632453 ° -121.615147 °	38.599600 ° -121.590322 °	3 Y
DWR ID: DWR_RD0785_02_f_2013_3									
10	0.66	3.29	Earthen Levee	Vegetation	WS Ma	A V1 : Control annual grass and weeds on the levee slopes and easements.	38.632448 ° -121.615142 °	38.599598 ° -121.590322 °	4 Y
DWR ID: DWR_RD0785_02_f_2013_4									
11	1.08	1.08	Earthen Levee	Encroachments	CR En	C PI : Pipe	38.627014 ° -121.611589 °	38.627014 ° -121.611589 °	5 Y
DWR ID: DWR_RD0785_02_s_2013_5									
12	2.20	2.20	Earthen Levee	Slope Stability	LS Ma	M S1 : Repair slope instability.	38.613063 ° -121.600908 °	38.613063 ° -121.600908 °	30 Y
DWR ID: DWR_RD0785_02_s_2012_30									

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
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C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	1
Start Levee Mile	0.01
End Levee Mile	0.62
Location	Water Side
Category	Earthen Levee
Item	Vegetation

The vegetation is taller then 12". Spring 2013

johngw_f_20131021_571.JPG



Levee Mile Report Line	1
Start Levee Mile	0.01
End Levee Mile	0.62
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Tall weeds block visibility of the levee slope. Fall 2013

johngw_f_20131126_352.JPG



Levee Mile Report Line	2
Start Levee Mile	0.04
End Levee Mile	0.41
Location	Land Side
Category	Earthen Levee
Item	Vegetation

The vegetation is thaller then 12". Spring 2013

johngw_f_20131021_570.JPG



*** Location**

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**** Rating**

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Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	2
Start Levee Mile	0.04
End Levee Mile	0.41
Location	Land Side
Category	Earthen Levee
Item	Vegetation

The vegetation does not block visibility of the levee slope. Fall 2013

johngw_f_20131126_353.JPG



Levee Mile Report Line	3
Start Levee Mile	0.11
End Levee Mile	0.11
Location	Land Side
Category	Earthen Levee
Item	Animal Control

Rodent holes on the landside levee slope, photo taken spring 2012.

johngw_f_20131021_573.jpg



Levee Mile Report Line	5
Start Levee Mile	0.38
End Levee Mile	0.38
Location	Land Side
Category	Earthen Levee
Item	Animal Control

Rodent holes on the landside levee slope, photo taken spring 2012.

johngw_f_20131021_574.jpg



*** Location**

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A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	6
Start Levee Mile	0.41
End Levee Mile	0.61
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Tall vegetation blocks the visibility of the levee slope. Fall 2013

johngw_f_20131126_354.JPG



Levee Mile Report Line	7
Start Levee Mile	0.46
End Levee Mile	0.46
Location	Land Side
Category	Earthen Levee
Item	Animal Control

Rodent holes on the landside levee slope, photo taken spring 2012.

johngw_f_20131021_575.jpg



Levee Mile Report Line	7
Start Levee Mile	0.46
End Levee Mile	0.46
Location	Land Side
Category	Earthen Levee
Item	Animal Control

Many rodent holes with in 25' of each other, photo taken spring 2012.

johngw_f_20131021_576.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	8
Start Levee Mile	0.52
End Levee Mile	0.52
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

Buldge at the landside toe of the levee, photos taken spring 2012.

johngw_f_20131021_577.jpg



Levee Mile Report Line	8
Start Levee Mile	0.52
End Levee Mile	0.52
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

Slope instability at shoulder of landside levee buldge at toe.

johngw_f_20131021_578.jpg



Levee Mile Report Line	9
Start Levee Mile	0.66
End Levee Mile	3.29
Location	Land Side
Category	Earthen Levee
Item	Vegetation

There is no unwanted vegetation blocking visibility of the levee slope. Fall 2013

johngw_f_20131104_283.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	10
Start Levee Mile	0.66
End Levee Mile	3.29
Location	Water Side
Category	Earthen Levee
Item	Vegetation
No unwanted vegetation blocking visibility on the levee slope. Fall 2013	
johngw_f_20131104_284.JPG	



Levee Mile Report Line	12
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	Earthen Levee
Item	Slope Stability
There is slope instability with three step like spots. The cuts are 1' to 1.5' deep. Photo taken spring 2012.	
johngw_f_20131021_579.jpg	



Levee Mile Report Line	12
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	Earthen Levee
Item	Slope Stability
Slope instability. Photo fall 2012.	
johngw_f_20131021_580.jpg	



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2013

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.30	10/30/2013 10/30/2013	John Williamson

Levee Mile Report Line	12
Start Levee Mile	2.20
End Levee Mile	2.20
Location	Land Side
Category	Earthen Levee
Item	Slope Stability

Slope instability is still there. Spring 2013

johngw_f_20131021_581.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement